

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Nobuyuki TAKAKURA et al.

Application No.: 10/584,028

Confirmation No.: 4443

Filed: June 22, 2006

Art Unit: 1651

For: INDUCTION OF MYOCARDIAL CELL  
FROM MAMMALIAN BONE MARROW  
CELL OR CORD BLOOD-DERIVED CELL  
AND FAT TISSUE

Examiner: T. Kim

**AMENDMENT UNDER 37 C.F.R. § 1.312**

**MS ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 C.F.R. § 1.312, the following amendments and remarks are respectfully submitted in connection with the above-identified application. It is respectfully requested that the following amendments be entered without withdrawing the application from issue.

This amendment include:

**Amendments to the Specification** begin on page 2.

**Remarks** begin on page 3.